



# CITY OF SANTA BARBARA

## COUNCIL AGENDA REPORT

**AGENDA DATE:** May 10, 2005

**TO:** Mayor and Councilmembers

**FROM:** Creeks Division, Parks and Recreation Department

**SUBJECT:** PROFESSIONAL DESIGN SERVICES CONTRACT FOR THE  
SANTA BARBARA GOLF CLUB STORMWATER DETENTION  
PROJECT

### RECOMMENDATION:

That Council approve and authorize the Acting Parks and Recreation Director to execute a professional services agreement with WRC Consulting Services, Inc. in the amount of \$44,950 to prepare a detailed concept design for a stormwater and urban runoff treatment systems at the Santa Barbara Golf Club.

### DISCUSSION:

The Creeks Division seeks to evaluate the feasibility of installing stormwater and urban runoff treatment systems at the City's Santa Barbara Golf Club. The primary purpose of the treatment systems will be to detain and treat polluted storm water and incidental urban runoff in order to improve water quality downstream in Las Positas Creek and the Arroyo Burro Estuary. A secondary purpose will be to detain storm water in order to reduce downstream flow rates into Las Positas Creek.

Extensive water quality monitoring of Las Positas Creek by the Creeks Division indicates concentrations of fecal indicator bacteria that exceed the recreational contact standards of the United States Environmental Protection Agency for freshwater beaches, and the State of California standards for marine beaches. As one of the few large open areas owned by the City, the 100-acre Golf Club has the potential to serve as a site for detention and treatment facilities for polluted urban and storm water runoff. This facility will also reduce downstream pollution in Arroyo Burro Creek and contribute to the City's long-term efforts to reduce creek pollution and improve ocean water quality at the beach.

Additional objectives of the project are to design the storm water and urban runoff treatment systems to integrate seamlessly with the playability of the golf course, to

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REVIEWED BY: \_\_\_\_\_ Finance \_\_\_\_\_ Attorney

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function as natural landscape elements, and to integrate with other potential improvements in the subwatershed.

### Consultant Selection

A request for proposal was distributed to nine engineering and design firms located throughout California, including five local firms. Two proposals were received and interviews were given to both firms that submitted proposals. WRC Consulting Services, Inc. is recommended for this project because they have extensive experience with stormwater detention and water quality treatment systems for agencies in Southern California, including the Cities of Pasadena, San Bernadino, La Habra, and Newport Beach, and the Counties of San Diego, Los Angeles, Ventura and Orange. WRC utilizes an integrative approach that considers the competing objectives of the project and the constraints of the site, along with potential downstream impacts. Previous clients, including the City of Newport Beach and the City of La Habra, have been pleased with WRC's design work and their professional conduct.

### **PROJECT TIMELINE**

It is anticipated that the detailed concept design will be completed within seven weeks of the contract award date.

### **BUDGET/FINANCIAL INFORMATION:**

The total cost for preparing the detailed concept plans is \$44,950. The scope of work includes project management, field work, data analysis, hydraulic analysis, engineering work and drafting, construction and final design cost estimates, meetings with City staff, and a presentation to the Creeks Advisory Committee. Funds for the project are encumbered in the Creeks Division Capital Program.

**PREPARED BY:** Jill E. Zachary, Creeks Restoration/Clean Water Manager/jm

**SUBMITTED BY:** Nancy L. Rapp, Acting Parks and Recreation Director

**APPROVED BY:** City Administrator's Office